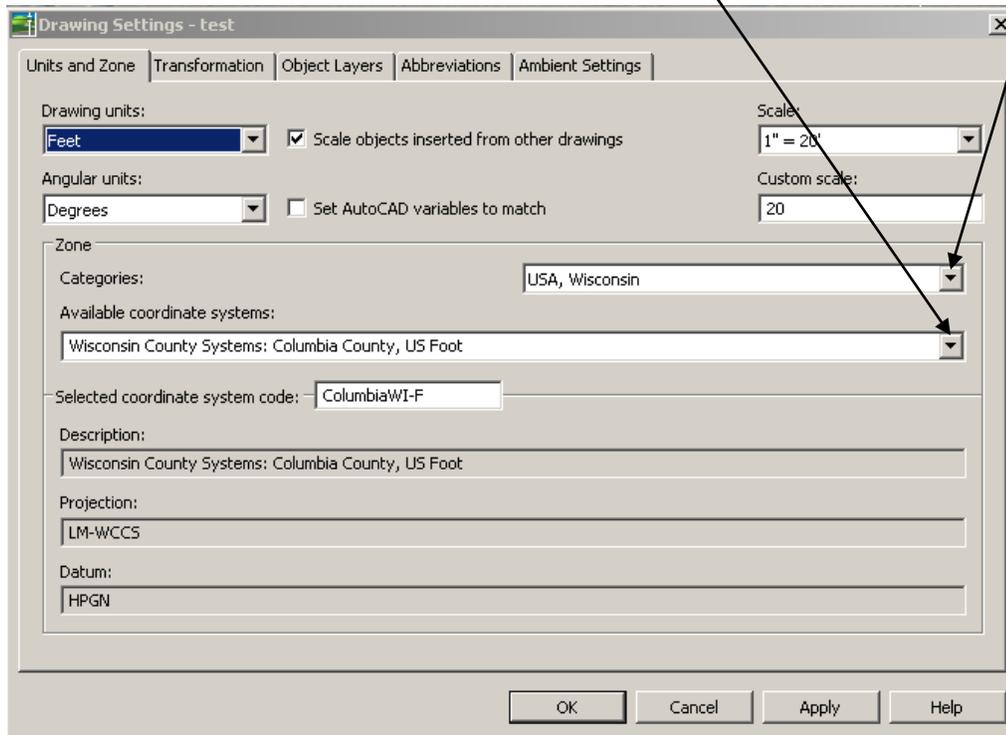


Extracting County Coordinates from WHMP Lat Long

Set your drawing's coordinate system to what you want to work in under the "Settings" tab by right clicking on the drawing name and "Edit Drawing Settings". Pick "USA, Wisconsin" from this drop-down. Pick your county coordinate system from this drop-down. Then pick "OK".



Pick on the "Points" pull-down menu and slide down to "Utilities" and select "Geodetic Calculator".

You should see the dialog box below.

| Property | Value | Units |
|-------------------------------|--|--------------------------------|
| Zone Description | Wisconsin County Systems: Columbia County, US Foot | |
| Point Number | | |
| Latitude | N42° 26' 22.35247853" | degree DD° MM' SS.SS" (spaced) |
| Longitude | W91° 27' 00.94380271" | degree DD° MM' SS.SS" (spaced) |
| Grid Northing | 0.000000000000 | foot |
| Grid Easting | 0.000000000000 | foot |
| Local Northing | 0.000000000000 | foot |
| Local Easting | 0.000000000000 | foot |
| Local Elevation | | foot |
| Scale Factor | 1.000155423868 | |
| Convergence | -1° 24' 50.96316799" | degree DD° MM' SS.SS" (spaced) |
| Sea level corrections applied | No | |
| Grid scale factor applied | Yes | |

Pick in the "Latitude" box to edit the value. Then pick in the "Longitude" box and edit the value.

As you edit these values, your Northing & Easting boxes will fill in with the coordinates.

Once you have your coordinates, you can add this point to your drawing, by picking this icon. You will be prompted for a point description and the point will be added to your drawing. You can then edit the point to give it the appropriate elevation.